Psychopharmacology

This journal was founded as **Psychopharmacologia** in 1959 and was renamed **Psychopharmacology** beginning with Vol. 46 (1976).

The journal has been edited by the following Managing Editors:

Vol. 1 (1959), E. Rothlin and A. Wikler; Vol. 2 (1961), E. Rothlin and H. Isbell; Vol. 3 (1962), E. Rothlin and A. Wikler; Vol. 4 (1963)–Vol. 7 (1965), J.O. Cole and E. Rothlin; Vol. 8 (1965)–Vol. 16 (1969), J.O. Cole, E. Jacobsen, M.E. Jarvik, M. Shepherd; Vol. 17 (1970), J.O. Cole, E. Jacobsen, C. Kornetzky, M. Shepherd; Vol. 18 (1970)–Vol. 27 (1972), J.O. Cole, M. Hamilton, E. Jacobsen, C. Kornetzky; Vol. 28 (1973)–Vol. 35 (1974), J.O. Cole, M. Hamilton, E. Jacobsen, C. Kornetzky, R.W. Russell; Vol. 36 (1974)–Vol. 69 (1980), H. Barry III, J.O. Cole, M. Hamilton, E. Jacobsen, R.W. Russell; Vol. 70 (1980)–Vol. 77 (1982), H. Barry III, J.O. Cole, M. Hamilton, T.W. Robbins, R.W. Russell.

Starting with Vol. 80 (1983) the Editors have been: H. Barry III, T.W. Robbins (Coordinating Editors), J.O. Cole, J. Gerlach, M. Hamilton, J. Leysen, F. Sulser. As of Vol. 85 (1985): H. Barry III, D.E. Casey, J.O. Cole, J. Gerlach, S.D. Glick, A.R. Green, M. Hamilton, J. Leysen, T.W. Robbins, F. Sulser. As of Vol. 92 (1987): H. Barry III, D.E. Casey, J.Gerlach, S.D. Glick, A.R. Green, J. Leysen, T.W. Robbins, B.J. Spring, F. Sulser, D.M. Warburton. As of Vol. 98 (1989): H. Barry III, D.E. Casey, J. Gerlach, S.D. Glick, A.R. Green, J. Leysen, T.W. Robbins, D.R. Sibley, B.J. Spring, D.M. Warburton. As of Vol. 106 (1992): D.E. Casey, J. Gerlach, M.A. Geyer, A.R. Green, J. Leysen, K.A. Miczek, T.W. Robbins, D.R. Sibley, B.J. Spring, D.M. Warburton. As of Vol. 109 (1992): D.E. Casey, J. Gerlach, M.A. Geyer, A.R. Green, J. Leysen, K.A. Miczek, T.W. Robbins, D.R. Sibley, B.J. Spring, D.M. Warburton, H. de Wit.

As of Vol. 117 (1995): D.E. Casey, J. Gerlach, M.A. Geyer, A.R. Green, J. Leysen, K.A. Miczek, T.W. Robbins, D.R. Sibley, D.M. Warburton, H. de Wit. As of Vol. 129 (1997): D.E. Casey, P.J. Cowen, J. Gerlach, M.A. Geyer, A.R. Green, J. Leysen, K.A. Miczek, W. Potter, T.W. Robbins, D.R. Sibley, D.M. Warburton, H. de Wit. As of Vol. 142 (1999): P.J. Cowen, J. Gerlach, M.A. Geyer, A.R. Green, J.H. Krystal, J. Leysen, K.A. Miczek, T.W. Robbins, D.R. Sibley, D.M. Warburton, H. de Wit. As of Vol. 151 (2000): P.J. Cowen, J. Gerlach, M.A. Geyer, A.R. Green, J.H. Krystal, K.A. Miczek, T.W. Robbins, D.R. Sibley, D.M. Warburton, H. de Wit. As of Vol. 152 (2000): P.J. Cowen, J. Gerlach, M.A. Geyer, A.R. Green, D. Hoyer, J.H. Krystal, K.A. Miczek, T.W. Robbins, D.R. Sibley, D.M. Warburton, H. de Wit.

Contents of Volume 163 · 2002

Agelink MW, Ullrich H, Baumann B, Strum S, Majewski T: Effects of reboxetine, a selective norepinephrine reuptake inhibitor, on sympathetic and parasympathetic outflow to the heart: preliminary data 151
Allen RM → Dykstra LA
Almeida RMM de → Miczek KA
Andersen HF → Bech P
Anderson KG, Velkey AJ, Woolverton WL: The generalized matching law as a predictor of choice between cocaine and food in rhesus monkeys 319
Ator NA: Relation between discriminative and reinforcing effects of midazolam, pentobarbital, chlordiazepoxide, zolpidem, and imidazenil in baboons 477

Badger GJ → Giordano LA
Baghai T → Schüle C
Barrett AC → Terner JM
Baumann B → Agelink MW
Bech P, Tanghøj P, Andersen HF, Overø K: Citalopram dose-response revisited using an alternative psychometric approach to evaluate clinical effects of four fixed citalopram doses compared to placebo in patients with major depression 20
Bergman J, Katz JL, Miczek KA: The experimental imperative 249
Bergman J → Paronis CA
Berrendero F, Maldonado R: Involvement of the opioid system in the anxiolytic-like effects induced by Δ^9-tetrahydrocannabinol 111
Bhagwagar Z, Hafizi S, Cowen PJ: Acute citalopram administration produces correlated increases in plasma and salivary cortisol 118
Bhagwagar Z → Harmer CJ
Bickel WK → Giordano LA
Bidlingmaier M → Schüle C
Blair RJR → Zangara A
Blin O → Rihet P
Bold JF de → Miczek KA
Booth S → Caggiula AR
Borsini F, Podhorna J, Marazziti D: Do animal models of anxiety predict anxiolytic-like effects of antidepressants? 121
Branch MN → Miller ML

Cabeza de Vaca S → Carr KD
Caggiula AR, Donny EC, White AR, Chaudhri N, Booth S, Gharib MA, Hoffman A, Perkins KA, Sved AF: Environmental stimuli promote the acquisition of nicotine self-administration in rats 230
Caggiula AR → Perkins KA
Carlezon WAJr → Gilliss B
Carnovali F → Cervo L
Carr KD, Yamamoto N, Omura M, Cabeza de Vaca S, Krahne L: Effects of the D_3 dopamine receptor antagonist, U99194A, on brain stimulation and *d*-amphetamine reward, motor activity, and c-fos expression in ad libitum fed and food-restricted rats 76
Cervo L, Rozio M, Ekalle-Soppo CB, Carnovali F, Santangelo E, Samanin R: Stimulation of serotonin$_{1B}$ receptors induces conditioned place aversion and facilitates cocaine place conditioning in rats 142
Chaudhri N → Caggiula AR
Chausmer AL, Elmer GI, Rubinstein M, Low MJ, Grandy DK, Katz JL: Cocaine-induced locomotor activity and cocaine discrimination in dopamine D2 receptor mutant mice 54
Christensen BK → Meyer JH
Cowen PJ → Bhagwagar Z
Cowen PJ → Harmer CJ
Cowen PJ → Murphy FC
Curran HV → Zangara A

Davidson DL → Sorg BA
De Bold JF → Fish EW
Deakin JFW → Morriss RK
Donny EC → Caggiula AR
Dunworth SJ → Ripley TL
Dykstra LA, Granger AL, Allen RM, Zhang X, Rice KC: Antinociceptive effects of the selective delta opioid agonist SNC80 alone and in combination with mu opioids in the squirrel monkey titration procedure 420

Ekalle-Soppo CB → Cervo L
Elmer GI → Chausmer AL

Evenden J: The effects of psychotomimetics and psychomotor stimulants on two schedules promoting response switching in the rat 381
Everaerd W → Stegeren AH van

Fish EW, De Bold JF, Miczek KA: Aggressive behavior as a reinforcer in mice: activation by allopregnanolone 459
Fish EW → Miczek KA
France CP → Woods JH

Gallagher P → Porter RJ
Gasior M → Paronis CA
Gatto CP → Liguori A
Gharib MA → Caggiula AR
Gilliss B, Malanga CJ, Pieper JO, Carlezon WA Jr: Cocaine and SKF-82958 potentiate brain stimulation reward in Swiss-Webster mice 238
Giordano LA, Bickel WK, Loewenstein G, Jacobs EA, Marsch L, Badger GJ: Mild opioid deprivation increases the degree that opioid-dependent outpatients discount delayed heroin and money 174
Goldberg SR → Schindler CW
González FA: Improved multiparameter models of drug effects on response rate under multiple variable interval schedules: evidence from rat studies 310
Goodwin GM → Harmer CJ
Gooren LJG → Stegeren AH van
Goulding VS → Meyer JH
Goy J → Schüle C
Graeff FG: On serotonin and experimental anxiety 467
Grandy DK → Chausmer AL
Granger AL → Dykstra LA
Grossell E → Terner JM

Hafizi S → Bhagwagar Z
Harmer CJ, Bhagwagar Z, Cowen PJ, Goodwin GM: Acute administration of citalopram facilitates memory consolidation in healthy volunteers 106
Hasbroucq T → Rihet P
Hochstatter T → Sorg BA
Hoffman A → Caggiula AR
Houle S → Meyer JH
Houtsmuller EJ, Thornton JA, Stitzer ML: Effects of selegiline (l-deprenyl) during smoking and short-termabstinence 213
Howell LL, Wilcox KM: Functional imaging and neurochemical correlates of stimulant self-administration in primates 352
Hussey D → Meyer JH

Jacobs EA → Giordano LA
Jacobs L → Perkins KA
Jarrett DB → Liguori A
Jones RM → Negus SS

Katz JL → Bergman J
Katz JL → Chausmer AL
Katz JL → McMillan DE
Kosofsky BE → Rocha BA
Krahne L → Carr KD

Laakmann G → Schüle C
Lehr E: Potential antidepressant properties of pramipexole detected in locomotor and operant behavioral investigations in mice 495
Lemmonds CA, Williams DK, Wenger GR: Effect of pentobarbital, *d*-amphetamine, and nicotine on two models of sustained attention in pigeons 391
Liguori A, Gatto CP, Jarrett DB: Separate and combined effects of marijuana and alcohol on mood, equilibrium and simulated driving 399
Linsenmayer DC → Negus SS
Loewenstein G → Giordano LA
Low MJ → Chausmer AL
Lunn BS → Porter RJ

Mach RH → Nader MA
Magnusson JE → Teather LA
Majewski T → Agelink MW
Malanga CJ → Gilliss B
Maldonado R → Berrendero F
Marazziti D → Borsini F
Marsch L → Giordano LA
Maurice T → Urani A
McMillan DE, Katz JL: Continuing implications of the early evidence against the drive-reduction hypothesis of the behavioral effects of drugs 251
Mead AN → Rocha BA
Mello NK → Negus SS
Meltzer HY: Commentary on "Clinical studies on the mechanism of action of clozapine: the dopamine-serotonin hypothesis of schizophrenia." Psychopharmacology (1989) 99:S18–S27 1
Meyer JH, Goulding VS, Wilson AA, Hussey D, Christensen BK, Houle S: Bupropion occupancy of the dopamine transporter is low during clinical treatment 102
Micallef-Roll J → Rihet P
Miczek KA, Fish EW, Bold JF de, Almeida RMM de: Social and neural determinants of aggressive behavior: pharmacotherapeutic targets at serotonin, dopamine and γ-aminobutyric acid systems 434
Miczek KA → Bergman J
Miczek KA → Fish EW
Mignon L, Wolf WA: Postsynaptic 5-HT_{1A} receptors mediate an increase in locomotor activity in the monoamine-depleted rat 85
Miller ML, Branch MN: Role of dose order in the development of tolerance to effects of cocaine on schedule-controlled behavior in pigeons 302
Morgan D → Nader MA
Morriss RK, Robson MJ, Deakin JFW: Neuropsychological performance and noradrenaline function in chronic fatigue syndrome under conditions of high arousal 166
Murphy FC, Smith KA, Cowen PJ, Robbins TW, Sahakian BJ: The effects of tryptophan depletion on cognitive and affective processing in healthy volunteers 42

Nader MA, Sinnott RS, Mach RH, Morgan D: Cocaine- and food-maintained responding under a multiple schedule in rhesus monkeys: environmental context and the effects of a dopamine antagonist 292
Negus SS, Mello NK, Linsenmayer DC, Jones RM, Portoghese PS: Kappa opioid antagonist effects on the novel kappa antagonist 5′-guanidinonaltrindole (GNTI) in an assay of schedule-controlled behavior in rhesus monkeys 412

Omura M → Carr KD
Overø K → Bech P

Panlilio LV → Schindler CW
Paronis CA, Gasior M, Bergman J: Effects of cocaine under concurrent fixed ratio schedules of food and IV drug availability: a novel choice procedure in monkeys 283
Perkins KA, Jacobs L, Sanders M, Caggiula AR: Sex differences in the subjective and reinforcing effects of cigarette nicotine dose 194
Perkins KA → Caggiula AR
Picker MJ → Terner JM
Pieper JO → Gilliss B
Platt DM, Rowlett JK, Spealman RD: Behavioral effects of cocaine and dopaminergic strategies for preclinical medication development 265
Podhorna J → Borsini F
Portales-Casamar E → Urani A
Porter RJ, Gallagher P, Watson S, Lunn BS, Young AH: The effects of sub-chronic administration of hydrocortisone on hormonal and psychological responses to L-tryptophan in normal male volunteers 68
Portoghese PS → Negus SS
Possamaï C-A → Rihet P

Rice KC → Dykstra LA
Rihet P, Possamaï C-A, Micallef-Roll J, Blin O, Hasbroucq T: Dopamine and human information processing: a reaction-time analysis of the effect of levodopa in healthy subjects 62
Ripley TL, Dunworth SJ, Stephens DN: Effect of CGP39551 administration on the kindling of ethanol-withdrawal seizures 157
Robbins TW: The 5-choice serial reaction time task: behavioural pharmacology and functional neurochemistry 362
Robbins TW → Murphy FC
Robson MJ → Morriss RK
Rocha BA, Mead AN, Kosofsky BE: Increased vulnerability of self-administer cocaine in mice prenatally exposed to cocaine 221
Roman FJ → Urani A
Romieu P → Urani A
Rowlett JK → Platt DM
Rozio M → Cervo L
Rubinstein M → Chausmer AL

Sahakian BJ → Murphy FC
Samanin R → Cervo L
Sanders M → Perkins KA
Santangelo E → Cervo L
Schindler CW, Panlilio LV, Goldberg SR: Second-order schedules of drug self-administration in animals 327

Schüle C, Baghai T, Goy J, Bidlingmaier M, Strasburger C, Laakmann G: The influence of mirtazapine on anterior pituitary hormone secretion in healthy male subjects 95
Sinnott RS → Nader MA
Smith KA → Murphy FC
Sorg BA, Davidson DL, Hochstatter T, Sylvester PW: Repeated cocaine decreases the avoidance response to a novel aversive stimulus in rats 9
Spealman RD → Platt DM
Stegeren AH van, Everaerd W, Gooren LJG: The effect of beta-adrenergic blockade after encoding on memory of an emotional event 202
Stephens DN → Ripley TL
Stitzer ML → Houtsmuller EJ
Strasburger C → Schüle C
Strum S → Agelink MW
Sved AF → Caggiula AR
Sylvester PW → Sorg BA

Tanghøj P → Bech P
Teather LA, Magnusson JE, Wurtman RJ: Platelet-activating factor antagonists decrease the inflammatory nociceptive response in rats 430
Terner JM, Barrett AC, Grossell E, Picker MJ: Influence of gonadectomy on the antinociceptive effects of opioids in male and female rats 183
Thornton JA → Houtsmuller EJ

Ullrich H → Agelink MW
Urani A, Romieu P, Portales-Casamar E, Roman FJ, Maurice T: The antidepressant-like effect induced by the sigma$_1$ (σ_1) receptor agonist igmesine involves modulation of intracellular calcium mobilization 26

Velkey AJ → Anderson KG

Warburton DM: Commentary on: "Comprehensive observational assessment: Ia. A systematic, quantitative procedure for assessing the behavioral and physiologic state of the mouse. "Psychopharmacologia (1968) 13:222–257. The screening wars: the evaluation of drugs for clinical use 4
Watson S → Porter RJ
Wenger GR → Lemmonds CA
White AR → Caggiula AR
Wilcox KM → Howell LL
Williams DK → Lemmonds CA
Wilson AA → Meyer JH
Winger GD → Woods JH
Witkin JM: Some contextual and historical determinants of the effects of chlordiazepoxide on punished responding of rats 488
Wolf WA → Mignon L
Woods JH, France CP: Determinants of the behavioral effects of opioids and their antagonists: contributions of the Laboratory of Psychobiology 406
Woods JH, Winger GD: Observing responses maintained by stimuli associated with cocaine or remifentanil reinforcement in rhesus monkeys 345
Woolverton WL → Anderson KG
Wurtman RJ → Teather LA

Yamamoto N → Carr KD
Young AH → Porter RJ

Zangara A, Blair RJR, Curran HV: A comparison of the effects of a β-adrenergic blocker and a benzodiazepine upon the recognition of human facial expressions 36
Zhang X → Dykstra LA

Indexed in/abstracted by *Current Contents, Psychological Abstracts, Psyc* INFO, *Index Medicus* and in *EMBASE*